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Viatores Mobile VPN 4.3 Data Sheet

Security Features

- Network Data Confidentiality and Integrity
  - Pre-shared keys (PSK)
  - X.509 V3 certificates - RSA & DSA digital signature
  - Encryption: DES & 3DES
- User Authentication
  - Microsoft® Active Directory Service
  - RADIUS
  - LDAP and Novell Directory Service (NDS)
  - Smartcard and SecurID®
  - Viatores local database
- IPSec ESP tunnel

Mobility Features

- Seamless Roaming
  - LAN/WLAN
  - WLAN subnet/WLAN subnet
  - WWAN/Hot spot
  - Private visiting networks
- Bi-directional communication
- IP-in-IP reverse tunneling and triangular routing
- Mobile IP Compliance

User Interface Simplicity

- Automatic network adapter selection
- Single sign-on
- Split tunneling (client and manager driven)
- Adapter Plug & Play

Scalability

- Hardware-based acceleration option
- Fail-over capability

Management

- Flexible central management of security and mobility policies
- Integration with Simple Network Management Protocol (SNMP) based systems such as HP OpenView
- Easy policy distribution to clients
- Communication device prioritization
- Advanced client policy management
- Automated client deployment
- Multiple authentication server support

Firewall Traversal

- IP-in-IP, UDP and encapsulation
- Network Address Translation (NAT) traversal
- Packet filtering traversal based on source-destination IP addresses
- Public and private network space boundary traversal

Network Interoperability

- Private Networks: LAN (802.3), WLAN (802.11), VLAN (Layer 3), Bluetooth
- Wireless Public Networks: Wi-Fi Zones (hot spots), GPRS, 1XRTT, CDMA, CDPD, NTT DoCoMo, P H S , GSM-Data, EDGE, UMTS and HSCSD
- Wired Public Networks: POTS, ISDN, DSL, Cable

Supported Platforms

- Viatores Server
  - Windows Server 2003, Windows 2000, Linux

- Viatores Client
  - Windows 98, ME, 2000, XP and Pocket PC 2003 (Windows Mobile)

Designed for
Microsoft®
Windows®
for Pocket PC

Call today to find out more about Viatores!

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